

IN THE CLAIMS

Please cancel Claims 56, 57, 59, 60, 67-71, 73, 74, 76, and 77, without prejudice or disclaimer of subject matter, and please amend Claims 45-55, 58, 61-66, 72, and 75. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1. - 44. (Canceled)

Claim 45 (currently amended): A wireless communication system that includes a plurality of wireless communication apparatuses, including first and second ~~wireless~~ communication apparatuses, and a ~~wireless~~ control apparatus ~~wirelessly~~ linked with the plurality of ~~wireless~~ communication apparatuses, said system comprising:

a link establishing unit adapted to establish ~~wireless~~ links between the ~~wireless~~ control apparatus and the first and second ~~wireless~~ communication apparatuses, respectively, in accordance with detection of an incoming call; and

a link maintaining unit adapted to maintain the ~~wireless~~ link between the ~~wireless~~ control apparatus and the second ~~wireless~~ communication apparatus ~~after the~~ even if said first ~~wireless~~ communication apparatus responds to the incoming call; such that the incoming call can be transferred to the second wireless communication apparatus and starts communication with a communication partner.

Claim 46 (currently amended): The system according to claim 45, wherein
said ~~wireless~~ control apparatus ~~includes~~ comprises a recognition unit adapted
to recognize a wireless communication apparatus that performs voice communication and a
~~wireless~~ communication apparatus that performs communication of data; and
said link maintaining unit maintains the ~~wireless~~ link in dependence upon a
recognition made by the said recognition unit.

Claim 47 (currently amended): The system according to claim 45, wherein
said link maintaining unit cuts the ~~wireless~~ link of the second wireless communication apparatus
after a ~~prescribed period of time~~ the first communication apparatus starts the communication
with the communication partner and a predetermined time has passed.

Claim 48 (currently amended): The system according to claim 45, wherein
said link maintaining unit ~~maintains~~ cuts the ~~wireless~~ link of the second ~~wireless~~ communication
apparatus ~~until communication by the first wireless communication apparatus ends in response to~~
an end of communication between the first communication apparatus and the communication
partner.

Claim 49 (currently amended): The system according to claim ~~45~~ 47, wherein
~~said link maintaining unit is capable of arbitrarily setting a time period during which the wireless~~
~~link of the second wireless communication apparatus is maintained~~ further comprising a setting
unit adapted to set the predetermined time arbitrarily.

Claim 50 (currently amended): A wireless control apparatus ~~wirelessly~~ linked with a plurality of ~~wireless~~ communication apparatuses, including first and second ~~wireless~~ communication apparatuses, comprising:

a link establishing unit adapted to establish ~~wireless~~ links with the first and second ~~wireless~~ communication apparatuses, respectively, in accordance with detection of an incoming call; and

a link maintaining unit adapted to maintain the ~~wireless~~ link established for communication with the second ~~wireless~~ communication apparatus after even if the first ~~wireless~~ communication apparatus responds to the incoming call, ~~such that the incoming call can be transferred to the second wireless communication apparatus~~ and starts communication with a communication partner.

Claim 51 (currently amended): The apparatus according to claim 50, wherein the ~~wireless~~ control apparatus ~~includes~~ comprises a recognition unit adapted to recognize a ~~wireless~~ communication apparatus that performs voice communication and a ~~wireless~~ communication apparatus that performs communication of data; and

said link maintaining unit maintains the ~~wireless~~ link in dependence upon a recognition made by ~~the~~ said recognition unit.

Claim 52 (currently amended): The apparatus according to claim 50, wherein said link maintaining unit cuts the ~~wireless~~ link of the second ~~wireless~~ communication apparatus

after a prescribed period of time the first communication apparatus starts the communication with the communication partner and a predetermined time has passed.

Claim 53 (currently amended): The apparatus according to claim 50, wherein said link maintaining unit ~~maintains~~ cuts the ~~wireless~~ link of the second ~~wireless~~ communication apparatus ~~until communication by the first wireless communication apparatus ends~~ in response to an end of communication between the first communication apparatus and the communication partner.

Claim 54 (currently amended): The apparatus according to claim ~~50~~ 52, ~~wherein said link maintaining unit is capable of arbitrarily setting a time period during which the wireless link of the second wireless communication apparatus is maintained~~ further comprising a setting unit adapted to set the predetermined time arbitrarily.

Claim 55 (currently amended): A method of controlling a ~~wireless~~ communication system that includes a plurality of ~~wireless~~ communication apparatuses, including first and second ~~wireless~~ communication apparatuses, and a ~~wireless~~ control apparatus ~~wirelessly~~ linked with the plurality of wireless communication apparatuses, said method comprising:

an link establishment step of establishing ~~wireless~~ links between the wireless control apparatus and the first and second ~~wireless~~ communication apparatuses, respectively, in

accordance with detection of an incoming call; and

a link maintaining step of maintaining the ~~wireless~~ link between the ~~wireless~~ control apparatus and the second ~~wireless~~ communication apparatus ~~after even if~~ the first ~~wireless~~ communication apparatus responds to an incoming call, ~~such that the incoming call can be transferred to the second wireless communication apparatus~~ and starts communication with a communication partner.

Claims 56 and 57 (canceled).

Claim 58 (original) (previously presented):: A method of controlling a ~~wireless~~ control apparatus ~~wirelessly~~ linked with a plurality of ~~wireless~~ communication apparatuses including first and second ~~wireless~~ communication apparatuses, said method comprising;

a ~~wireless-link~~ establishing step of establishing ~~wireless~~ links with the first and second ~~wireless~~ communication apparatuses, respectively, in accordance with detection of an incoming call; and

a link maintaining step of maintaining the ~~wireless~~ link established for communication with the second ~~wireless~~ communication apparatus ~~after even if~~ the first ~~wireless~~ communication apparatus responds to an incoming call, ~~such that the incoming call can be transferred to the second wireless communication apparatus~~ and starts communication with a communication partner.

Claims 59 and 60 (canceled).

Claim 61 (previously presented):: A communication apparatus capable of ~~wirelessly~~ communicating with first and second apparatuses, comprising:

a connection unit adapted to connect communication channels ~~used for communication~~ with the first and second apparatuses, respectively, ~~when~~ in accordance with a communication request that is communicated from a third apparatus ~~communicates with the first and second apparatuses~~; and

a channel maintaining unit adapted to maintain a communication channel ~~used for communication~~ connected by said connection unit with the second apparatus ~~while even if the first apparatus communicates~~ starts communication with the third apparatus, ~~such that the second apparatus can communicate with the third apparatus.~~

Claim 62 (original) The apparatus according to claim 61, further comprising a discrimination unit adapted to discriminate whether an apparatus performs voice communication or data communication, wherein said channel maintaining unit maintains the communication channel in accordance with a discrimination made by said discrimination unit.

Claim 63 (currently amended): The apparatus according to claim 61, further comprising:

a setting unit adapted to set time information ~~for terminating use of the~~

~~communication channel maintained by said channel maintaining unit; and~~

a disconnection unit adapted to disconnect the communication channel based on the time information set by said setting unit.

Claim 64 (currently amended): The system according to claim 45, wherein said link maintaining unit maintains the ~~wireless~~ link of the second ~~wireless~~ communication apparatus after the first ~~wireless~~ communication apparatus responds to the incoming call and the ~~wireless~~ control apparatus halts ringing of the second wireless communication apparatus.

Claim 65 (currently amended): The apparatus according to claim 50, wherein said link maintaining unit maintains the ~~wireless~~ link of the second ~~wireless~~ communication apparatus after even if the first ~~wireless~~ communication apparatus responds to the incoming call and the ~~wireless~~ control apparatus halts ringing of the second ~~wireless~~ communication apparatus.

Claim 66 (currently amended): A method of controlling a communication apparatus capable of ~~wirelessly~~ communicating with first and second apparatuses, said method comprising:

a connection step of connecting communication channels ~~used for~~ ~~communication~~ with the first and second apparatuses, respectively, when in accordance with a communication request from a third apparatus ~~communicates with the first and second~~ apparatuses; and

a channel maintaining step of maintaining a communication channel ~~used for communication~~ with the second apparatus ~~while~~ even if the first apparatus ~~communicates~~ starts communication with the third apparatus, ~~such that the second apparatus can communicate with the third apparatus.~~

Claims 67-71 (canceled).

Claim 72 (currently amended): A computer-readable storage medium storing a program for implementing a method of controlling a ~~wireless~~ control apparatus ~~wirelessly~~ linked with a plurality of ~~wireless~~ communication apparatuses including first and second ~~wireless~~ communication apparatuses, the program comprising:

code for a ~~wireless-link~~ establishment step of establishing ~~wireless~~ links with the first and second ~~wireless~~ communication apparatuses, respectively, in accordance with detection of an incoming call; and

code for a link maintaining step of maintaining the ~~wireless~~ link established for communication with the second ~~wireless~~ communication apparatus ~~after~~ even if the first ~~wireless~~ communication apparatus responds to an incoming call, ~~such that the incoming call can be transferred to the second wireless communication apparatus.~~

Claims 73 and 74 (canceled).

Claim 75 (currently amended): A computer-readable storage medium storing a program for implementing a method of controlling a communication apparatus capable of ~~wirelessly~~ communicating with first and second apparatuses, the program comprising:

code for a connection step of connecting communication channels ~~used for communication~~ with the first and second apparatuses, respectively, ~~when~~ in accordance with a communication request from a third apparatus ~~communicates with the first and second apparatuses~~; and

code for a channel maintaining step of maintaining a communication channel ~~used for communication~~ connected with the second apparatus ~~while~~ even if the first apparatus ~~communicates~~ starts communication with the third apparatus, ~~such that the second apparatus can communicate with the third apparatus.~~

Claims 76 and 77 (canceled).